STEM Career Interest Survey (STEM-CIS)

**Optional Demographic Questions**

1. Date

2. First name

3. Last name

4. Grade

5. Gender

6. Teacher

7. Race

8. Period

9. School

**Optional Background Questions**

10. I would like to learn about careers from someone who is the same ethnicity as me.

11. I would like to learn about careers from someone who is the same gender as me.

12. I would like to learn about careers who is closer to my age.

**Validated Survey Items**

**Directions:** Students will complete the STEM-CIS online via iPod Touches or computers. Each question is Likert scale with the following choices:

**Strongly Agree, Agree, Neither agree nor disagree, Disagree, Strongly Disagree**

**Science**

1. I am able to get a good grade in my science class.
2. I am able to complete my science homework.
3. I plan to use science in my future career.
4. I will work hard in my science classes.
5. If I do well in science classes, it will help me in my future career.
6. My parents would like it if I choose a science career.
7. I am interested in careers that use science.
8. I like my science class.
9. I have a role model in a science career.
10. I would feel comfortable talking to people who work in science careers.
11. I know of someone in my family who uses science in their career.

**Math**

1. I am able to get a good grade in my math class.
2. I am able to complete my math homework.
3. I plan to use math in my future career.
4. I will work hard in my math classes.
5. If I do well in math classes, it will help me in my future career.
6. My parents would like it if I choose a math career.
7. I am interested in careers that use math.
8. I like my math class.
9. I have a role model in a math career.
10. I would feel comfortable talking to people who work in math careers.
11. I know someone in my family who uses math in their career.

**Technology**

1. I am able to use technology to complete my homework.
2. I am able to learn new technologies.
3. I plan to use technology in my future career.
4. I will learn about new technologies that will help me with school.
5. If I learn a lot about technology, I will be able to do lots of different types of careers.
6. When I use technology in school, I am able to get better grades.
7. I like to use technology for class work.
8. I am interested in careers that use technology.
9. I have a role model who uses technology in their career.
10. I would feel comfortable talking to people who work in technology careers.
11. I know of someone in my family who uses technology in their career.